



— ABSTRACT

The present invention concerns a method of assigning one or more spreading sequences to a user of a Multi-Carrier Code Division Multiple Access transmission network, each element of the said sequence being, at a transmitter of the said network, multiplied by a data item to be transmitted and then transmitted on a corresponding sub-carrier.

According to the present invention, it consists of assigning, to the said user, the said spreading sequence or the said spreading sequences taking into account a predetermined set of spreading sequences.